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D is attached hereto.				
was filed on November 26, 1997 a was filed on as PCT i	s United States application serial no. 08/979,582	and was amended on .		
as PC 1	nternational application no and was	amended under PCT Article 19 on	·•	
I hereby state that I have reviewed and referred to above.	I understand the contents of the above-identified	specification, including the claims, as amend	ed by any an	nendment
I acknowledge the duty to disclose to t	he U.S. Patent and Trademark Office all informations and the state of	than burning a second of the second		
matter claimed in this application, as "ma	teriality" is defined in Title 37, Code of Federal	tion known to me to be material to the pater Regulations § 1.56.	itability of th	e subject
attached continuation page and have also is	under Title 35, United States Code, § 119 (a)-(d tional application(s) designating at least one coun dentified below and on any attached continuation nating at least one country other than the United	try other than the United States of America	listed below	
Prior foreign/PCT application(s):	•			
		•	Priority C	laimed
(number)	(country)	(day/month/year filed)	Yes	No
rae (number)	(country)	(day/month/year filed)	Yes	No
08/748,687	Trademark Office all information known to me to between the filing date of such prior application November 13, 1996	and the national or PCT international filing	date of this	application:
(application serial no.)	(filing date)	(status - pending, patento		ned)
98/064,608 (application serial no.)	May 18, 1993 (filing date)	<u>patented</u> (status - pending, patente		red)
08/263,522 (application serial no.)	June 22, 1994 (filing date)	<u>patented</u> (status - pending, patented	d or abandos	red)
08/071,579 (application serial no.)	June 2, 1993 (filing date)	<u>abandone</u> (status - pending, patente	<u>:d</u> :d or abandor	ned)
08/110,169 (application serial no.)	August 20, 1993 (filing date)	<u>patented</u> (status - pending, patente	والمسالة مساله	
I hereby claim the benefit under Title 35,	, United States Code, § 119(e) of any United Sta	tes provisional application(s) listed below:	a or anangor	ieu)
(provisional application no.)	(filing date)			
I hereby appoint the following Registered onnected therewith:	d Practitioners to prosecute this application and t	o transact all business in the Patent and Tra	demark Offic	e
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Keith L. Hargrove, Reg. No. 34,836 Edgar R. Cataxinos, Reg. No. 39,931	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Robert G. Winkle, Reg. No. 37,474 Kenneth F. Horton, Pag. No. 30, 481	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morriss, Reg. No. 33,263 Patrick McBride, Reg. No. 39,295		

Address all correspondence to:

Kenneth Booth, Reg. No. P-42,342

conn

Allen C. Turner, telephone no. (801) 532-1922. TRASK, BRITT & ROSSA P.O. BOX 2550

Kenneth E. Horton, Reg. No. 39,481

Salt Lake City, Utah 84110

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be

true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any

Brick G. Power, Reg. No. 38,581

Full name of first joint inventor: James N. Herror Inventor's signature

Residence: Salt Lake City, Utah

Citizenship: U.S.A.

Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utah 84109

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

ank

Full name of second joint inventor: Douglas A. Christensen Inventor's signature Residence: Salt Lake City, Utah	Date
Citizenship: U.S.A.	
Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121	
Full name of third joint inventor: Hsu-Kun Wang	
Inventor's signature	Date
Residence: Salt Lake City, Utah	
Citizenship: People's Republic of China	
Post Office Address: 73 Elizabeth Street, #2, Salt Lake City, Utah 84102	
Full name of fourth joint inventor: Karin Caldwell	
Inventor's signature	D .
Residence: Salt Lake City, Utah	Date
Citizenship: U.S.A.	
Post Office Address: 3645 E. Golden Hills, Salt Lake City, Utah 84121	
Full name of fifth joint inventor: Vera Janatová	
inventor's signature	D .
Inventor's signature Residence: Prague, Czech Republic	Date
Citizenship: Czech	
Post Office Address: Na Petrinach 44, 16200 Prague 6, Czech Republic	
Full name of sixth joint inventor: Shao-Chie Huang	
	D .
Inventor's signature Residence: Salt Lake City, Utah	Date
Citizenship: U.S.A.	
Post Office Address: 6754 S. 1560 E., Salt Lake City, Utah 84121	
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certificate or § 365(a) of any PCT interna attached continuation page and have also i	under Title 35, United States Code, § 119 (a)-(d tional application(s) designating at least one coun dentified below and on any attached continuation nating at least one country other than the United	try other than the United States of America page any foreign application for patent or i	listed below and on any
Prior foreign/PCT application(s):			Priority Claimed
(number)	(country)	(day/month/year filed)	Yes No
atala (number)	(country) 5, United States Code, § 120 of any United State	(day/month/year filed)	Yes No
O8/748,687 (application serial no.) O8/064,608 (application serial no.) O8/263,522 (application serial no.) O8/071,579 (application serial no.) O8/110,169 (application serial no.) I hereby claim the benefit under Title 35	November 13, 1996 (filing date) May 18, 1993 (filing date) June 22, 1994 (filing date) June 2, 1993 (filing date) August 20, 1993 (filing date) June 2, 1993 (filing date) August 20, 1993 (filing date)	pendin (status - pending, patent patente (status - pending, patent	ted or abandoned) d d d d d d ted or abandoned) ted or abandoned) ned ted or abandoned)
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T P	llen C. Turner, telephone no. (801) 532-1922. RASK, BRITT & ROSSA .O. BOX 2550 alt Lake City, Utah 84110		
mue, and futilies mat mese statements were	e herein of my own knowledge are true and that made with the knowledge that willful false state he United States Code and that such willful false	errorete anni tha liba an anni	4.
Full name of first joint inventor: James N.	Herron		
Inventor's signature		Date	
Citizenship: U.S.A. Post Office Address: 2965 S. Plateau Drive	e, Salt Lake City, Utah 84109		

Inventor name(s) appearing on first declaration page: James N. Herron

Additional original, first and joint inventor(s):

Full name of second joint inventor Douglas A Christian C	Date5713-19e,
Full name of third joint inventor: Hsu-Kun Wang Inventor's signature	
Residence: Salt Lake City, Utah Citizenship: People's Republic of China	Date
Post Office Address: 73 Elizabeth Street, #2, Salt Lake City, Utah 84102	
Full name of fourth joint inventor: Karin Caldwell Inventor's signature	Date
Residence: Salt Lake City, Utah	Date
Citizenship: U.S.A. Post Office Address: 3645 E. Golden Hills, Salt Lake City, Utah 84121	
Full name of fifth joint inventor: Vera Janatová	
Inventor's signature Residence: Prague, Czech Republic	Date
Residence: Prague, Czech Republic	
Citizenship: Czech Post Office Address: Na Petrinach 44, 16200 Prague 6, Czech Republic	
Full name of sixth joint inventor: Shao-Chie Huang	
Inventor's signature	Date
Residence: Salt Lake City, Utah	
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Post Office Address: 6754 S. 1560 E., Salt Lake City, Utah 84121	
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United States analization audal no. 09/070 592 a	nd was amoudad on		
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		Priority C	laimed
(country)	(day/month/year filed)	Yes	No
(country)	(day/month/year filed)	Yes	No
November 13, 1996 (filing date) May 18, 1993 (filing date)	pending (status - pending, patent patentee	s ed or abando	oned)
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ASK, BRITT & ROSSA O. BOX 2550			
	ernational application no and was a inderstand the contents of the above-identified spatiality and the contents of the above-identified spatiality is defined in Title 37, Code of Federal Rander Title 35, United States Code, § 119 (a)-(d) and application(s) designating at least one countrantified below and on any attached continuation pating at least one country other than the United States led below and on any attached continuation page rapplication in the manner provided by the first trademark Office all information known to me to between the filing date of such prior application November 13, 1996 (filing date) May 18, 1993 (filing date) May 18, 1993 (filing date) June 2, 1994 (filing date) June 2, 1993 (filing date) Mugust 20, 1993 (filing date) United States Code, § 119(e) of any United States (filing date) Practitioners to prosecute this application and to William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 28,765 Kent S. Burningham, Reg. No. 30,453 Robert G. Winkle, Reg. No. 37,474	S. U.S. Patent and Trademark Office all information known to me to be material to the pateriality* is defined in Title 37, Code of Federal Regulations § 1.56. Inder Title 35, United States Code, § 119 (a)-(d) or § 365(b) of any foreign application(s) formal application(s) designating at least one country other than the United States of America Intified below and on any attached continuation page any foreign application for patent or in thing at least one country other than the United States of America baving a filing date before the states of America baving a filing date before the states of America baving a filing date before the states of America baving a filing date before the states of America baving a filing date before the states of America baving a filing date before the states of America baving a filing date before and on any attached continuation page and, insofar as the subject matter of each branch and on any attached continuation page and, insofar as the subject matter of each branch and on any attached continuation page and, insofar as the subject matter of each branch and on any attached continuation page and, insofar as the subject matter of each branch and on any attached continuation page and, insofar as the subject matter of the state below in the manner provided by the first paragraph of Title 35, United States Code, for PCT international filing and the national or PCT international filing hetween the filing date of such prior application and the national or PCT international filing hetween the filing date) [Solution of the manner provided by the first paragraph of Title 35, United States Code, filing date) [Solution of the manner provided by the first paragraph of Title 35, United States Code, filing date) [Solution of the manner provided by the first paragraph of Title 35, United States Code, filing date) [Solution of the manner provided by the first paragraph of Title 35, United States Code, filing date) [Solution of the manner provided by the first paragraph of Title 35, United Stat	and was amended under PCT Article 19 on

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Inventor name(s) appearing on first declaration page: James N. Herron

[X] Additional original, first and joint inventor(s):

Full name of second joint inventor: Douglas A. Christensen Inventor's signature Residence: Salt Lake City, Utah Citizantic II Dake City, Utah	Date	
Citizenship: U.S.A. Post Office Address: 8520 Top of the World Circle, Salt Lake City, Utah 84121		
Full name of third joint inventor: Hsu-Kun Wang Inventor's signature Residence: Salt Lake City, Utah Citizenship: People's Republic of Chica	Date	4-15-98
Citizenship: People's Republic of China Post Office Address: 350 East, 700 South #K309, Salt Lake City, Utah 84111		
Full name of fourth joint inventor: Karin Caldwell Inventor's signature		
Residence: Salt Lake City, Utah	Date	
Citizenship: U.S.A.		
Post Office Address: 3645 E. Golden Hills, Salt Lake City, Utah 84121		
Full name of fifth joint inventor: Vera Janatová		
Inventor's signature	D.A.	
Residence: Prague, Czech Republic	Date	· · · · · · · · · · · · · · · · · · ·
Citizenship: Czech		
Post Office Address: Na Petrinach 44, 16200 Prague 6, Czech Republic		
Full-name of sixth joint inventor: Shao-Chie Huang		
Invantor's signature	D.,	
Residence: Salt Lake City, Utah	Date	
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Post Office Address: 6754 S. 1560 E., Salt Lake City, Utah 84121		
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rior foreign/PCT application(s):			Priority Chimed
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address all correspondence to:	Allen C. Turner, telephone no. (801) 537 TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Ind. Cite. 10nb. 84110	2 1922.	

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Full name of first joint inventor: James N. Herron		
Inventor's signature	Date	
Residence: Salt Lake City, Utah	•	

Citizenship: U.S.A.

Post Office Address: 2965 S. Pintenu Drive, Salt Lake City, Utah 84109



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Citizenship: People's Republic of China	
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Full name of fourth joint inventor: Karin Caldwell inventor's signature level of the Color Caldwell inventor's signature	Date 05/06/98
Inventor's signature [Course City, Utah	
Citizenship: U.S.A.	
Post Office Address: 3645 E. Golden Hills, Salt Lake City, Und. 84121	
Full name of fifth joint inventor: Vera Janatova	
Inventor's signature	Date
Residence: Prague, Czech Republic	
Citizenship: Czech	
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My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled APPARATUS AND METHODS FOR MULTI-ANALYTE HOMOGENEOUS FLUORO-IMMUNOASSAYS, the specification of which (check one):

	as United States application serial no. 08/979 international application noand	
I hereby state that I have reviewed a	nd understand the contents of the above-identi	fied specification, including the claims, as amended by any amendm
referred to above.	The state of the s	ned specification, including the claims, as afficiency by any afficient
I acknowledge the duty to disclose to matter claimed in this application, as "in	o the U.S. Patent and Trademark Office all inf nateriality" is defined in Title 37, Code of Fed	ormation known to me to be material to the patentability of the subjeral Regulations § 1.56.
certificate or § 365(a) of any PCT interestant and have also	national application(s) designating at least one o identified below and on any attached continu ignating at least one country other than the Ui	a)-(d) or § 365(h) of any foreign application(s) for patent or invento country other than the United States of America listed below and or ation page any foreign application for patent or inventor's certificate lited States of America having a filing date before that of the
Prior foreign/PCT application(s):		Priority Claime
(number)	(country)	(day/month/year filed) Yes
(number)	(country)	(day/month/year filed) Yes
(application serial no.)	November 13, 199 (filing date) May 18, 1993 (filing date)	(status - pending, patented or abandoned)
08/748,687	November 13, 199	cation and the national or PCT international filing date of this applie <u>pending</u> (status - pending, patented or abandoned)
(application serial no.)	(filing date)	(status - pending, patented or abandoned)
(application serial no.)	June 22, 1994 (filing date)	<u>patented</u> (status - pending, patented or abandoned)
08/071,579 (application serial no.)	June 2, 1993 (filing date)	(status - pending, patented or abandoned)
O8/110,169 (application serial no.)	August 20, 1993 (filing date)	<u>patented</u> (status - pending, patented or abandoned)
I hereby claim the benefit under Title	35, United States Code, § 119(e) of any Unite	d States provisional application(s) listed helow:
(provisional application no.)	(filing date)	
I hereby appoint the following Registonnected therewith:	` • •	and to transact all business in the Patent and Trademark Office
David V. Trask, Reg. No. 22,012 Laurence B. Bond, Reg. No. 30,549 Allen C. Turner, Reg. No. 33,041 Keith L. Hargrove, Reg. No. 34,836 Edgar R. Cataxinos, Reg. No. 39,93 Kenneth Booth, Reg. No. P-42,342	William S. Britt, Reg. No. 20,969 Joseph A. Walkowski, Reg. No. 32,76 Kent S. Burningham, Reg. No. 30,455 Robert G. Winkle, Reg. No. 37,474 Kenneth E. Horton, Reg. No. 39,481	Thomas J. Rossa, Reg. No. 26,799 James R. Duzan, Reg. No. 28,393 Julie K. Morrisa, Reg. No. 33,263 Patrick McBride, Reg. No. 39,295 Brick G. Power, Reg. No. 38,581
Address all correspondence to:	Allen C. Turner, telephone no. (801) 532-19 TRASK, BRITT & ROSSA P.O. BOX 2550 Salt Lake City, Utah 84110	22.
rue: and further that these statements we	re made with the knowledge that willful false	that all statements made on information and belief are believed to i statements and the like so made are punishable by fine or imprison false statements may jeopardize the validity of the application or a
full name of first joint inventor: James !	N. Herron	_
nventor's signature		Date

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Post Office Address: 2965 S. Plateau Drive, Salt Lake City, Utali 84109

Inventor name(s) appearing on first declaration page: James N. Herron

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Full-name of sixth joint inventor; Shao-Chie Huang Inventor's signature State Chief Chief Colors	Date 4-1- 1598 2, Temple City, CA 91280

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